Education

To advance high quality Science, Technology, Engineering, and Mathematics (STEM) education using NASA's unique capabilities.

NASA Education Resources

NASA.gov serves as the gateway for information on NASA missions, research, programs, services, and opportunities. Educators can access NASA's unique curriculum support materials and resources.

For more information, visit:

www.nasa.gov/education

NASA Opportunities

For information about NASA opportunities for educators, visit:

http://www.nasa.gov/ audience/foreducators/ current-opps-index.html

For information about NASA's One Stop Shopping Initiative (OSSI) for internship, fellowship, and scholarship opportunities, visit: http://intern.nasa.gov



Easy Ways to Get NASA Materials

Education is a fundamental part of NASA's work to execute its vision to reach for new heights and reveal the unknown so that what we do and learn will benefit all humankind.

NASA's Office of Education collaborates with NASA experts to connect both learners and educators to exciting NASA missions through dynamic STEM content. These efforts result in innovative and informative educational materials that inspire an interest in science, technology, engineering, and mathematics. NASA makes these resources available in the following ways:

View and download education resources from NASA's website:

http://www.nasa.gov/education

Visit a NASA Educator Resource Center (ERC):

http://www.nasa.gov/education/ercn

Educational Multimedia

NASA offers educational multimedia such as the Do-It-Yourself Podcast activity for students, video learning clips, webcasts, monthly educational programming on NASA TV, and image galleries. For more information, visit:

Do-It-Yourself Podcast

http://www.nasa.gov/audience/foreducators/diypodcast/index.html http://blogs.nasa.gov/diyPodcastBlog/

NASA eClips (Video Learning Clips)

http://www.nasa.gov/audience/foreducators/nasaeclips/index.html

NASA's Digital Learning Network (Webcasts)

http://www.nasa.gov/offices/education/programs/national/dln/index.html

Image Galleries

http://www.nasa.gov/education/galleries

Alphabetical Lists of NASA Topics for Education

The A-Z lists offer a fast way to find information about NASA topics, education pages for missions, and interesting pages for students. For more information, visit:

Educators

http://www.nasa.gov/education/edu AZ

Students 9-12

http://www.nasa.gov/education/stu912 AZ

Students K-8

http://www.nasa.gov/education/stuK8 AZ



Find NASA Teaching Materials

Browse NASA's online educational resources. The NASA Websites for Educators list features interesting topics, information on NASA missions, and hard-to-find resources for teachers. Use the A-Z List of Publications to find printable materials, such as educator guides, activities, posters, bookmarks and other resources in PDF format.

Types of Materials

- Bookmarks
- Classroom Activities
- Educator Guides
- Lesson Plans
- Lithographs (Images)
- Play and Learn
- Posters
- Program Brochures
- Video Learning Clips
- Websites



http://www.nasa.gov/education/materials



NASA Education EXPRESS Mailing List

Sign up to receive email announcements about NASA products, activities, workshops, events, and opportunities to bring NASA educational resources into your classroom.

http://www.nasa.gov/education/express

http://blogs.nasa.gov/educationexpress/

NASA's Educator Resource Center Network

NASA's ERCs are located throughout the United States, in the U.S. Virgin Islands, and in Puerto Rico. ERCs offer information about NASA and its educational resources and services. Personnel provide in-service and pre-service training using NASA curriculum support materials. ERC team members also collaborate with educational organizations to foster systemic initiatives at local, state, and regional levels. Contact a NASA ERC for services in your area.

http://www.nasa.gov/education/ercn

